

CLAIMS

What is claimed is:

- 1 1. A method for a secure supply chain management framework, comprising:
 2 a) registering a plurality of users including suppliers, distributors, and stores of a
 3 supply chain utilizing a network;
 4 b) maintaining the registered users on a list; *Col. 11*
 5 c) collecting data from a plurality of stores of the supply chain utilizing the network;
 6 d) updating the list to add, edit, and delete the users utilizing the network;
 7 e) receiving a request for access to the data utilizing the network, the request
 8 including an identifier;
 9 f) comparing the identifier against the list; and
 10 g) displaying a network-based interface for allowing access to the data upon the
 11 successful comparison of the identifier against the list.
- 1 2. The method of claim 1, wherein the identifier includes a password.
- 1 3. *well known* The method of claim 1, wherein the data is encrypted.
- 1 4. The method of claim 1, wherein the list is updated upon receipt of a notice from at
 2 least one of the stores.
- 1 5. *156 Col. 9* The method of claim 1, wherein only certain data is displayed based on the user
 2 being one of the suppliers, distributors, and stores.
- 1 6. The method of claim 1, wherein the network includes the Internet.
- 1 7. A system for a secure supply chain management framework, comprising:

- 2 a) logic for registering a plurality of users including suppliers, distributors, and
3 stores of a supply chain utilizing a network;
4 b) logic for maintaining the registered users on a list;
5 c) logic for collecting data from a plurality of stores of the supply chain utilizing the
6 network;
7 d) logic for updating the list to add, edit, and delete the users utilizing the network;
8 e) logic for receiving a request for access to the data utilizing the network, the
9 request including an identifier;
10 f) logic for comparing the identifier against the list; and
11 g) logic for displaying a network-based interface for allowing access to the data
12 upon the successful comparison of the identifier against the list.

- 1 8. The system of claim 7, wherein the identifier includes a password.
1 9. The system of claim 7, wherein the data is encrypted.
1 10. The system of claim 7, wherein the list is updated upon receipt of a notice from at
2 least one of the stores.
1 11. The system of claim 7, wherein only certain data is displayed based on the user
2 being one of the suppliers, distributors, and stores.
1 12. The system of claim 7, wherein the network includes the Internet.
1 13. A computer program product for a secure supply chain management framework,
2 comprising:
3 a) computer code for registering a plurality of users including suppliers, distributors,
4 and stores of a supply chain utilizing a network;
5 b) computer code for maintaining the registered users on a list;
6 c) computer code for collecting data from a plurality of stores of the supply chain
7 utilizing the network;

- 8 d) computer code for updating the list to add, edit, and delete the users utilizing the
9 network;
- 10 e) computer code for receiving a request for access to the data utilizing the network,
11 the request including an identifier;
- 12 f) computer code for comparing the identifier against the list; and
- 13 g) computer code for displaying a network-based interface for allowing access to the
14 data upon the successful comparison of the identifier against the list.

1 14. The computer program product of claim 13, wherein the identifier includes a
2 password.

1 15. The computer program product of claim 13, wherein the data is encrypted.

1 16. The computer program product of claim 13, wherein the list is updated upon
2 receipt of a notice from at least one of the stores.

1 17. The computer program product of claim 13, wherein only certain data is displayed
2 based on the user being one of the suppliers, distributors, and stores.

1 18. The computer program product of claim 13, wherein the network includes the
2 Internet.